

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUTOMATICALLY PASSIVATED N-P JUNCTION AND A METHOD FOR MAKING IT

the specification of which (check applicable box(es)):

☐ is attached hereto

☐ was filed on

as U.S. Application Serial No.

(Atty. Dkt. No. 1340-11)

☒ was filed as PCT International application No.

PCT/AU03/00048

on

17 January 2003

and (if applicable to U.S. or PCT application) was amended on

July 19, 2004

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number
PS 0011

Country
AU

Day/Month/Year Filed
17 Jan 2002

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):

Application Serial No.

PCT/AU03/00048

Day/Month/Year Filed

17 January 2003

Status: patented
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number

703-816-4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature:

Inventor:

Jarek
(first)

MI

ANTOSZEWSKI
(last)

Date:

30/9/2004
AU
(citizenship)

Residence: (city)

Perth

(state/country)

AU

Mailing Address:

c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia

(Zip Code)

6907

2. Inventor's Signature:

Inventor:

John
(first)

MI

DELL
(last)

Date:

30/9/04
AU
(citizenship)

Residence: (city)

Perth

(state/country)

AU

Mailing Address:

c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia

(Zip Code)

6907


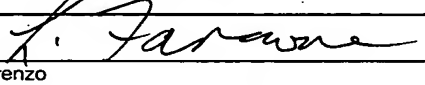

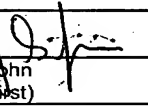
[X] See attached sheet(s) for additional inventor(s) information!!

1340-11

Serial No. Error! Reference source not found.

Page 2

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign)

3. Inventor's Signature:  Date: 30/9/04
Inventor: Charles MUSCA
(first) (last) AU
(citizenship)
Residence: (city) Perth (state/country) AU
Mailing Address: c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia
(Zip Code) 6907
4. Inventor's Signature:  Date: 30/9/04
Inventor: Lorenzo FARAONE
(first) (last) AU
(citizenship)
Residence: (city) Perth (state/country) AU
Mailing Address: c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia
(Zip Code) 6907
5. Inventor's Signature:  Date: 1/10/04
Inventor: Brett NENER
(first) (last) AU
(citizenship)
Residence: (city) Perth (state/country) AU
Mailing Address: c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia
(Zip Code) 6907
6. Inventor's Signature:  Date: 23-09-04
Inventor: John Frank SILQUINI
(first) (last) (last) AU
(citizenship)
Residence: (city) Perth (state/country) AU
Mailing Address: c/o The University of Western Australia, Department of Electrical and Electronic Engineering, Stirling Highway,
Nedlands, Perth, Western Australia
(Zip Code) 6907

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref.: 1340-11

Mail Stop Assignment Recordation Services

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>1) Jarek ANTOSZEWSKI 5) Brent NENER 2) John DELL 6) John Frank SILIQUINI 3) Charles MUSCA 4) Lorenzo FARAONE</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:</p> <table><tr><td><input checked="" type="checkbox"/> Assignment</td><td><input type="checkbox"/> Merger</td></tr><tr><td><input type="checkbox"/> Security Assignment</td><td><input type="checkbox"/> Change of Name</td></tr><tr><td><input type="checkbox"/> Other</td><td></td></tr></table> <p>Execution Date: (1-3) 09/30/2004; (4) 09/29/2004; (5) 10/01/2004 ; (6) 09/23/04</p>	<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	<input type="checkbox"/> Security Assignment	<input type="checkbox"/> Change of Name	<input type="checkbox"/> Other		<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>The University of Western Australia</u> Internal Address: Street Address: <u>Stirling Highway</u> <u></u> <u></u> City: <u>Nedlands</u> State/Country: <u>Western Australia, AUSTRALIA</u> Zip: <u>6907</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger						
<input type="checkbox"/> Security Assignment	<input type="checkbox"/> Change of Name						
<input type="checkbox"/> Other							

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____


A. Patent Application No(s). (1) 10/501,778 (2) (3)	B. Patent No(s). (1) (2) (3)
--------------------------------------------------------------	---------------------------------------

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael J. Shea</u> Internal Address: _____ Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u>	6. Total number of applications & patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

DO NOT USE THIS SPACE

9. Statements and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<u>Michael J. Shea</u>	<u></u>	<u>November 16, 2004</u>
Name of Person Signing	Signature	Date
Reg. No. 34,725		

Total number of pages including original cover sheet, attachments, and document: [3]

ASSIGNMENT OF PATENT APPLICATION

(Inventors) Jarek ANTOSZEWSKI
John DELL
Charles MUSCA
Lorenzo FARAONE
Brent NENER

John Frank SILIQUINI

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) The University of Western Australia

(Address) (of Stirling Highway, Nedlands, Western Australia, Australia 6907

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other (N/A in and to the invention, and all application(s) for patent and any Letters Patent Countries) which may be granted therefor, known as

(Title) Automatically Passivated N-P Junction and a Method for Making It (Case No.1340-11) for which the undersigned have executed an application for patent in the United States of America designated as

U.S. appln. Serial No.

10/501,778

which is the national stage of
PCT/AU03/00048 filed on 17 JAN
2003.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date 30/9/04 Signature of inventor
 Date 30/9/04 Signature of inventor
 Date 30/9/04 Signature of inventor
 Date 29/09/04 Signature of inventor
 Date 1st Oct 2004 Signature of inventor
 Date 23-09-04 Signature of inventor

[Signature]
 Jarek ANTOSZEWSKI
[Signature]
 John DELL
[Signature]
 Charles MUSCA
[Signature]
 Lorenzo FARAONE
[Signature]
 Brett NENER
[Signature]
 John Frank SILIQUINI

Witnessed by: LISA BRUCCIANI
 Witnessed by: LISA BRUCCIANI
 Witnessed by: LISA BRUCCIANI
LISA BRUCCIANI

Date 23/9/04
 Date 29/9/04
 Date 30/9/04
1/10/04.